PATENT KESEAKUN INQUIRT FURIN 1988-DEPARTMENT **TEAM** RESEARCH REQUEST DISPOSITION [ ] In Production **] MAKE CORRECTION:** [ ] External Department: Please specify department and wand to group [ ] USE AS IS [ ] COMMUNICATION: Distribute Department wide as example only Manual Improvement/Suggestion Form Needed\* \*Response is for this patent only unless this box is checked NON CONFORMING: **Return on Query** [ ] Return to FMF

~Do not release non-conforming files~

page 4 has no references

Pat. No. 06084519 - 5 Group ID: A Page 1
Issue Date: 03/14/05 User ID: Arwright KS: 1,526

```
Warning [US Reference: Page:2 Posn:3]
     has a publication date that does not match the publication number
Invalid [US Ref Date: Page:2 Posn:3 ]
     is earlier than 01/1700
     has 00 in the month
     has 0000 in the year
Marker [US Ref Date: Page:2 Posn:3]
Warning [Pages Of US References:]
     page 5 has no references
Warning [Pages Of Foreign References:]
    page 1 has no references
    page 2 has no references
    page 3 has no references
     page 4 has no references
    page 5 has no references
Warning [Pages Of Other References:]
     page 1 has no references
     page 2 has no references
     page 3 has no references
```

Page 1

2664

Pat. No. 06084519 - 5 Group ID: A Issue Date: 03/14/05 User ID: Arwright

CHECK LIST

PCT Rule 47 Continuing Data Disclaimer

No Yes No/ No/

Microfiche Appendix CPA tag

No/ No\_

Foreign Priority Claimed: No. Acknowledged: No

Country Code: State Code: CA,

Text Endorsement: 09684937.100600/

\_\_\_\_\_\_\_

**JACKET** 

CLASS GAU SERIAL NUMBER FILING DATE SUBCLASS

10/06/00, 09/684,937 370 401

FOREIGN PRIORITY

Country Document Number Date

DISCLAIMER

/ /

TITLE

System and method for establishing network connection with unknown network and/or user device

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First: Middle: Last:

PRIMARY EXAMINER:

First: Middle: Last:

Ajit, Patel,

Page 2

Pat. No. 06084519 - 5

Group ID: A

Issue Date: 03/14/05 User ID: Arwright

CLAIMS ALLOWED

Total Print

20/

**DRAWINGS** 

Sheets Figures Print

10/ 26/

\_\_\_\_\_\_\_\_\_

BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS GAU

370 09/684,937/

TOTAL CLAIMS INDEP. CLAIMS

1,11,18,19

\_\_\_\_\_\_\_

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

H04J / 3/16 /

H04L / 12/56/

**CROSS-REFERENCES** 

Class SubClass

338;466 370

TERM EXTENSION

926 /

FIELD OF SEARCH

Class SubClass

401;338;389;466;392;229;252;390;393;395;397;400;402;404;406;40 370

9;465;467;254;255;408

Page 3

Pat. No. 06084519 - 5 Group ID: A Issue Date: 03/14/05 User ID: Arwright

238; 220; 228; 221; 242; 230; 245; 225; 222; 223; 219; 226; 229/ 709

OATH

INVENTOR NAME

Signed: Middle: First: Last:

Yes E./ Short/ Joel⁄

Los Angeles/ City:

ZIP Code: Country: Foreign ZIP: State: CA /

INVENTOR NAME

Signed: First: Middle: Last:

Yes Leonard, Kleinrock

Los Angeles/ City:

State: CA ZIP Code: Foreign ZIP: Country:

PCT INFO

CONTINUING DATA (Page 1)

ISSUE DATE DOCUMENT NO. LINE CODE SERIAL NUMBER FILING DATE STATUS 09/041,534 104 71/ 03/12/1998 01 6,130,892/ 08/816,174 03/12/1997 03 105 82/

-----------

REFERENCES (Page 1) SERIAL NUMBER: 09/684,937

FORM 892

U.S. REFERENCES

U.S. Pat No. SubClass Patentee Class Date

370 401 05/2000 Terry/ \*6,061,356**/** 

No issue date available.

Pat. No. 06084519 - 5 Group ID: A Page 4

User ID: Arwright Issue Date: 03/14/05

\*6,463,051/ 10/2002 Ford/ 370 352

No issue date available.

\*6,055,243 04/2000 Vincent et al/ 466

No issue date available.

06/2001 Verthein et al/ **\*6,249,527** 

No issue date available.

06/1999 Bronstein et al 370 5,910,954

FOREIGN REFERENCES

Class Country SubClass Foreign Doc No. Date

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

## REFERENCES (Page 2) SERIAL NUMBER: 09/684,937 FORM 892

U.S. REFERENCES SubClass U.S. Pat No. Date Patentee Class

**\*6,377,990/** 04/2002 Slemmer et al/ 225

No issue date available.

**\***6,640,251/ 10/2003 Wiget et al. / 238

No issue date available.

\*2002/0097674 00/0000 Balabhadraptreuni et al. 07/2002

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_\_

## REFERENCES (Page 3) SERIAL NUMBER: 09/684,937

FORM 1449

U.S. REFERENCES SubClass Class U.S. Pat No. Patentee Date

05/1994 Perlman (et al. 5,309,437

5,412,654 05/1995 Perkins Issue Date: 03/14/05 User ID: Arwright

5,539,736/ 07/1996 Johnson et al.

5,557,748/ 09/1996 Norris/

5,586,269/ 12/1996 Kubo/

5,793,763/ 08/1998 Mayes et al.

5,909,549/ 06/1999 Compliment et al.

\*6,012,088 01/2000 Li(et al.)

Group ID: A

Page 5

No issue date available.

## FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

Pat. No. 06084519 - 5

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_

## REFERENCES (Page 4) SERIAL NUMBER: 09/684,937

U.S. Pat No.	Date	Patentee	Class	SubClass
5,159,592	10/1992	Perkins/		
5,371,852/	12/1994	Attanasio et al.		
5,636,216	06/1997	Fox et al		
5,708,655	01/1998	Toth et al./		
5,751,971	05/1998	Dobbins et al		
5,781,552/	07/1998	Hashimoto		
5,798,706	08/1998	Kraemer et al/		
5,841,769	11/1998	Okanoue et al		
5,854,901	12/1998	Cole et al.		
5,862,345/	01/1999	Okanoue et al.		
5,790,541	08/1998	Patrick et al.		
5,915,119	06/1999	Cone		
5,918,016	06/1999	Brewer et al.		

Pat. No. 06084519 - 5 Group ID: A Issue Date: 03/14/05 User ID: Arwright Page 6

5,920,699 07/1999 Bare/

6,006,272 12/1999 Aravamudan et al. /

FOREIGN REFERENCES

Country Class SubClass Date Foreign Doc No.

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

REFERENCES (Page 5) SERIAL NUMBER: 09/684,937

FORM 1449

U.S. REFERENCES U.S. Pat No. Date Patentee

SubClass Class

FOREIGN REFERENCES

Class SubClass Foreign Doc No. Dat<u>e</u> Country

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Network Working Group, The IP Network Address Translator (NAT) (May 1994) www.ftp.isi.edu/in-notes/rfc1631.txt.

\*\*\*\*\*